

Message Text

SECRET

PAGE 01 HONG K 10062 220238Z
ACTION SY-05

INFO OCT-01 ISO-00 /006 W
-----127062 220241Z /64
R 220149Z AUG 77
FM AMCONSUL HONG KONG
TO AMEMBASSY SEOUL
INFO AMEMBASSY TOKYO
SECSTATE WASHDC 6389

S E C R E T HONG KONG 10062

SY CHANNEL

SEOUL FOR RSO FROM OIC/RTC; TOKYO FOR TATUM; DEPT FOR
SY/OPS/T

E.O. 11652: XGDS-3 IMPEDET
TAGS: ASEC
SUBJECT: COUNTERMEASURES SURVEY - AMBASSADOR'S RESIDENCE SEOUL

REF: (A) SEOUL 6877; (B) TOKYO 12621

1. FROM DESCRIPTION PROVIDED IN REFTEL IT APPEARS
UNLIKELY THAT MODULATION IS ASSOCIATED WITH ELECTRONIC
CLANDESTINE PENETRATION. IN ORDER TO FORMULATE A BETTER
OVERALL PICTURE OF THE TRUE SITUATION IT IS REQUESTED
THAT YOU PROVIDE THE FOLLOWING INFORMATION:

A) REFTEL ADVISES THAT TONE IS HEARD WHEN TAPE/AMPLIFIER/
SPEAKER SYSTEM IS PLUGGED INTO ELECTRIC SOCKET. DOES THIS
MEAN THAT THE TONE IS HEARD WHEN THE EQUIPMENT POWER
SWITCH IS TURNED "ON" OR IS IT HEARD WITH POWER SWITCH
"OFF"?

B) ADVISE THE TYPE AND MODEL OF METER USED TO TEST THE
SPEAKER LEADS.

SECRET

SECRET

PAGE 02 HONG K 10062 220238Z

C) ADVISE THE AC SCALE ON WHICH METER DEFLECTION
OCCURRED AND THE AMOUNT OF VOLTAGE MEASURED.

D) IF POSSIBLE, PLEASE INDICATE THE NUMBER, POWER AND
TYPE OF COMMERCIAL AM, FM AND TV TRANSMITTING STATIONS
WITHIN A MILE RADIUS OF THE AMBASSADOR'S RESIDENCE.

E) PLEASE TRY TO MORE ACCURATELY DESCRIBE TONE, AND
IF VOICES OR MUSIC WAS HEARD IN BACKGROUND.

2. FYI IT IS NOT UNCOMMON FOR INEXPENSIVE METERS WHEN
USED NEAR COMMERCIAL TRANSMITTERS TO OFTEN BEAR FALSE
READINGS ON THE AD (AND OTHERS) SCALES. RADIO
FREQUENCY TRANSMISSIONS MAY BE DESCRIBED AS A FORM OF AC,
AND ON THE INEXPENSIVE METERS IT IS NOT UNCOMMON TO
SIMPLY HOLD ONE LEAD IN THE AIR AND OBTAIN A DEFLECTION
ON THE AC SCALE OF THE METER. BY ATTACHING ONE LEAD OF
YOUR METER ONTO THE SPEAKER LINE AS DESCRIBED, IT APPEARS THAT
YOU MIGHT HAVE ALSO CREATED AN ANTENNA WHOSE LENGTH COULD BE
RESONANT TO THAT OF A NEARBY RADIO STATION THUS THE
METER DEFLECTION.

3. UNTIL ADDITIONAL INFORMATION IS AVAILABLE, THIS OFFICE
WILL BE UNABLE TO OFFER A POSSIBLE EXPLANATION FOR THE TONE.
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NNN

Message Attributes

Automatic Decaptioning: X
Capture Date: 01-Jan-1994 12:00:00 am
Channel Indicators: SY
Current Classification: UNCLASSIFIED
Concepts: n/a
Control Number: n/a
Copy: SINGLE
Sent Date: 22-Aug-1977 12:00:00 am
Decaption Date: 01-Jan-1960 12:00:00 am
Decaption Note:
Disposition Action: RELEASED
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment: 25 YEAR REVIEW
Disposition Date: 22 May 2009
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1977HONGK10062
Document Source: CORE
Document Unique ID: 00
Drafter: n/a
Enclosure: n/a
Executive Order: X3
Errors: N/A
Expiration:
Film Number: n/a
Format: TEL
From: HONG KONG
Handling Restrictions: n/a
Image Path:
ISecure: 2
Legacy Key: link1977/newtext/t19770838/aaaabfyv.tel
Line Count: 81
Litigation Code IDs:
Litigation Codes:
Litigation History:
Locator: TEXT ON-LINE
Message ID: 0074fa56-c288-dd11-92da-001cc4696bcc
Office: ACTION SY
Original Classification: SECRET
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
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Previous Classification: SECRET
Previous Handling Restrictions: n/a
Reference: 77 SEOUL 6877, 77 TOKYO 12621
Retention: 0
Review Action: RELEASED, APPROVED
Review Content Flags:
Review Date: 10-Jan-2005 12:00:00 am
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Review Exemptions: n/a
Review Media Identifier:
Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
SAS ID: 1530583
Secure: LOCK1
Status: NATIVE
Subject: //////////////////////////////////
TAGS: ASEC
To: SEOUL TOKYO MULTIPLE
Type: TE
vdkgvwkey: odb://SAS/SAS.dbo.SAS_Docs/0074fa56-c288-dd11-92da-001cc4696bcc
Review Markings:
Margaret P. Grafeld
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